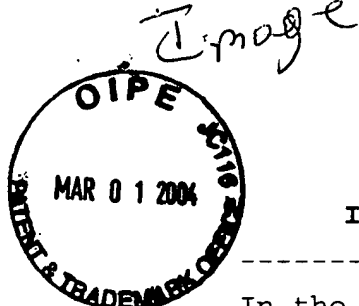


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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

-----x
In the Matter of the Application of:

John W. Hall

Serial No.: 10/024,859

Filed: December 18, 2001

For: Right Angle Printed Circuit Board Connector

Apparatus, Methods and Articles of Manufacture

Examiner: B. R. Hammond Group Art Unit: 2833
-----x

Commissioner for Patents

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to the Commissioner for Patents, Alexandria, VA 22313-1450 on February 1, 2004.


Paula M. Capriglione

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 CFR §§1.97-1.98. Please note the following particulars:

[NOTE: One only of items **a**, **b**, **c**, and **d** must be checked.]

- [] **a.** The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 CFR §1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.
- [X] **b.** The enclosed statement is being filed after a first Office Action on the merits but before the mailing date of a final Office Action under 37 CFR

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§1.113, or a notice of allowance under 37 CFR
§1.311.

The enclosed statement is accompanied by [check one]

[X] i. a certification in part (e) below as
specified in 37 CFR §1.97(e);

or

[] ii. permission is hereby given to the
Commissioner to charge Deposit Account No.
23-1950 in the amount of \$240 required by 37
CFR §1.17(p).

[] c. The enclosed statement is being filed after the
mailing date of a final action under 37 CFR
§1.113, or a notice of allowance under 37 CFR
§1.311,

but before payment of the issue fee.

PETITION: It is requested that the information being
submitted be considered.

[**Note:** If box (c) is checked, both of the following
boxes must be checked.]

[] **PETITION FEE:** Permission is hereby given to the
Commissioner to charge Deposit Account No. 23-1950
in the amount of \$130.00 as required by 37 CFR
§1.17(i)(1).

[] **CERTIFICATION** is attended to in box (e)
below.

[] d. The enclosed statement is being filed pursuant to
37 CFR §1.97(i), for placement in the file.

[X] e. **Certification**[Check one] [Certification is
required only if box (b)(i) or box (c) has been
checked.]

[X] I hereby certify that each item of information
contained in the enclosed Information Disclosure
Statement was cited in a communication from a
foreign patent office in a counterpart foreign
application not more than three months prior to
the filing of this Information Disclosure
Statement;

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or

[] I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no such item of information was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement;

or

[] Other appropriate certification is attached.

[X] f. If a fee is due in connection with this communication the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 23-1950. **If (f) is checked, a duplicate of this sheet is enclosed.**

Respectfully submitted,

John W. Hall
Applicant(s)

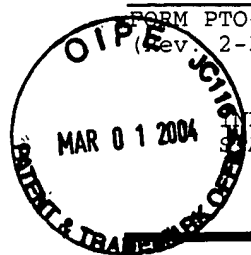
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TWC IDSLONG - 12/1/97


 FORM PTO-1449
 (Rev. 2-32)

 U.S. DEPARTMENT OF COMMERCE
 PATENT AND TRADEMARK OFFICE

 ATTY. / DOCKET NO. / SERIAL NO.
 RJK / 17768 / 10/024,859

 INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT

 APPLICANT
 John W. Hall

 FILING DATE / GROUP
 12/18/01 / 2833

U.S. PATENT DOCUMENTS

EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	3,378,321	1/74	Patterson	317	101 R	3/72
	AB	5,478,258	12/95	Wang	439	581	12/93
	AC	5,735,699	4/98	Tan et al.	439	92	5/96
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
	AK	EP 0 321 213 A1	6/89	Europe	H01R	17/12	
	AL						
	AM						
	AN						
	AO						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP		"SUMMARY: "OSRAM SYLVANIA announces FAKRA SMB connector products" SYLVANIA press release dated 15 June 2001
	AR		
	AS		

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.